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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/591,687	06/12/2000	Robert Rosko	47004.000074	4829
21967	7590	07/26/2006	EXAMINER	
HUNTON & WILLIAMS LLP INTELLECTUAL PROPERTY DEPARTMENT 1900 K STREET, N.W. SUITE 1200 WASHINGTON, DC 20006-1109			DINH, KHANH Q	
			ART UNIT	PAPER NUMBER
			2151	

DATE MAILED: 07/26/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

**Office Action Summary**

Application No.

09/591,687

Applicant(s)

ROSKO ET AL.

Examiner

Khanh Dinh

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --  
**Period for Reply**

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

**Status**

- 1) ☒ Responsive to communication(s) filed on 01 May 2006.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

**Disposition of Claims**

- 4) ☒ Claim(s) 1-7 and 9-22 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-7 and 9-22 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

**Application Papers**

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

**Priority under 35 U.S.C. § 119**

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
  - ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- \* See the attached detailed Office action for a list of the certified copies not received.

**Attachment(s)**

- ☒ Notice of References Cited (PTO-892)
- ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- ☒ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)  
Paper No(s)/Mail Date 5/25/06.
- ☐ Interview Summary (PTO-413)  
Paper No(s)/Mail Date. \_\_\_\_\_.
- ☐ Notice of Informal Patent Application (PTO-152)
- ☐ Other: \_\_\_\_\_.

## **DETAILED ACTION**

### ***Continued Examination Under 37 CFR 1.114***

1. A request for continued examination under 37 CFR 1.114, including the fee set forth in 37 CFR 1.17(e), was filed in this application after final rejection. Since this application is eligible for continued examination under 37 CFR 1.114, and the fee set forth in 37 CFR 1.17(e) has been timely paid, the finality of the previous Office action has been withdrawn pursuant to 37 CFR 1.114. Applicant's submission filed on 5/1/2006 has been entered.
2. Claims 1-7 and 9-21 and new claim 22 are presented for examination.

### ***Claim Rejections - 35 USC § 102***

3. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371(c) of this title before the invention thereof by the applicant for patent.

The changes made to 35 U.S.C. 102(e) by the American Inventors Protection Act of 1999 (AIPA) and the Intellectual Property and High Technology Technical Amendments Act of 2002 do not apply when the reference is a U.S. patent resulting directly or indirectly from an international application filed before November 29, 2000. Therefore, the prior art date of the reference is determined under 35 U.S.C. 102(e) prior to the amendment by the AIPA (pre-AIPA 35 U.S.C. 102(e)).

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4. Claims 1-7 and 9-22 are rejected under 35 U.S.C. 102(e) as being anticipated by Ellmore, US pat. No.7,058,817.

As to claim 1, Ellmore discloses a method for accessing one of a plurality of remote service providers (192, 194, 196 fig.1) across a network via a single login to a host service provider (web server 120 fig.1), each of the plurality of remote service providers being accessible through the host service provider, and each of the plurality service providers having separate login procedures requiring data comprising the steps of:

the host service provider (120 fig.1) receiving the single login (providing remote login from customer 110 fig.1), the host service provider having a universal session manager (130 fig.1) (see abstract, fig.1, col.4 line 32 to col.5 line 42);

the universal session manager retrieving data from a validation database (135 fig.1) based on the single login, wherein the data is effective for accessing a remote service provider and is based at least in part on the received username and password (see col.5 lines 28-61);

transmitting data to the remote service provider and directing the user to the remote service provider after the remote service provider exchanging the data to effect a two-sided authentication (see col.5 line 62 to col.6 line 65);

and the host service provider directing the user to the remote service provider in such manner that the user is presented with information, in a single user interface, that is provided by both the host service provider and the remote service provider (using single login processes, see figs.2, 3, col.6 line 66 to col.7 line 67).

As to claims 2 and 10, Ellmore discloses a trusted service module (140 fig.1) acts as an intermediary between the host service provider and the trusted service provider (see col.5 line 17 to col.6 line 55).

As to claims 3 and 5, Ellmore discloses receiving the session ID from the trusted service provider and text file comprising a cookie (see figs.2, 3, col.6 line 66 to col.7 line 67).

As to claims 4, 6 and 9, Ellmore discloses placing a text file on the user's network data acquisition module and registering the user with the remote service provider (see col.9 lines 3-60 and col.10 lines 20-64).

As to claim 7, Ellmore further discloses a method for accessing one of a plurality of remote service providers across a network via a single login to a host service provider each of the plurality of remote service providers being accessible through the host service provider, and each of the plurality service providers having separate login procedures requiring data comprising:

- a user system having a network data acquisition module and plurality of remote service providers (190, 192, 194, 196 fig.1) (see abstract, fig.1, col.4 line 32 to col.5 line 42).

- a universal session manager for receiving a user's ID and password and passing data required for access to said remote service provider and a validation

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database (135 fig.1) for storing information for accessing the remote service provider (see col.5 lines 28-61);

transmitting data to the remote service provider and directing the user to the remote service provider, directly to the remote service provider, the remote service provider exchanging the data to effect a two-sided authentication (using authentication process to authenticate users), the two sided authentication being performed between the universal session manager and the remote service providers (see col.5 line 62 to col.6 line 65)

the validation database for storing the data for accessing the remote service provider, the universal session manager communicating with tile validation database to obtain the data; and wherein the host service provider directs the user to the selected one of the plurality of remote service providers using the data (using single login processes, see figs.2, 3, col.6 line 66 to col.7 line 67).

As to claims 11, 13-15, Ellmore discloses a remote service provider with access requirements, registration module for receiving data to the services, a login module for gaining access the data for registering a user with the remote service provider, wherein the host service provider directing the user to the selected one of remote service providers using the data includes presenting the user is presented with information, in a single user interface, that is provided by both the host service provider and the remote service provider (using single login processes, see figs.2, 3, col.6 line 66 to col.7 line 67, col.9 lines 3-60 and col.10 lines 20-64).

As to claim 12, Ellmore discloses an Internet Browser (see col.1 lines 30-64 and col.9 lines 3-60).

As to claim 16, Ellmore discloses the two sided authentication is a triple handshake including: the universal manager sending a user name and password to the service provider constituting a login request, the remote service provider sending the universal session manager a reply to the login request and the universal session manager directing the user to the remote service provider (see figs.1, 3, col.7 line 21 to col.8 line 56 and col.9 lines 3-60).

As to claims 17 and 18, Ellmore discloses the remote service provider is a distinct remote site from the host service provider and each step of the triple handshake is effectively and directly performed between the universal manager and the remote service provider (see figs.1, 3, col.5 line 62 to col.6 line 65 and col.7 line 21 to col.8 line 56).

As to claims 19-21, Ellmore discloses the validation database transmitting data to the universal session manager indicating which service the user is enrolled and the single login from the user is performed over a network (see figs.2, 3, col.6 line 66 to col.7 line 67, col.9 lines 3-60 and col.10 lines 20-64).

As to claim 22, Ellmore discloses the host service provider has control of a navigation bar in the graphical user interface, and web pages from the remote service provider are hosted in the graphical user interface and contain a navigation bar see figs.2, 3, col.6 line 66 to col.7 line 67, col.9 lines 3-60 and col.10 lines 20-64).

### ***Response to Arguments***

5. Applicant's arguments with respect to claims 1-7 and 9-22 have been considered but are moot in view of the new ground(s) of rejection.

### ***Conclusion***

6. Claims 1-7 and 9-22 are *rejected*.

7. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Khanh Dinh whose telephone number is (571) 272-3936. The examiner can normally be reached on Monday through Friday from 8:00 A.m. to 5:00 P.m.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Zarni Maung, can be reached on (571) 272-3939. The fax phone number for this group is (571) 273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For



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more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).



Khanh Dinh  
Primary Examiner  
Art Unit 2151  
7/23/2006